



State of Nevada – Department Of Personnel

CLASS SPECIFICATION

<u>TITLE</u>	<u>GRADE</u>	<u>EEO-4</u>	<u>CODE</u>
ANIMAL TECHNICIAN	23	H	9.581

DEFINITION OF THE CLASS:

Under general supervision, performs routine and technical work in the care and management of animals used in experiments or in a classroom.

EXAMPLES OF WORK: (The following is used as a partial description and is not restrictive as to duties required.)

Provides daily care of animals used in experimental research and classroom instruction by feeding and watering animals, observing animals for signs of disease or injury, and cleaning and grooming the animals. Performs daily maintenance of the animal facilities to keep animals and the facility clean according to federal guidelines. Changes animal bedding, changes water on aquatic species, washes cages and bottles using cage washers and sterilizers.

Assists supervisor and research technicians prepare animals for surgery, experiments or autopsies by shaving the animals, administering anesthesia, drawing blood samples, and administering medication and injections including calculating dosages. Euthanizes and disposes of animals, and schedules animals for classroom work.

Maintains breeding colonies by monitoring and adjusting the breeding environment, selecting breeding stock, scheduling breeding, determining when pregnancy has occurred, tracking young animal growth and keeping accurate records of the breeding program.

Reads journals, papers and texts to keep current on laboratory animal science; maintains daily logs and records of routine animal care and maintenance; orders animals and maintains appropriate inventory of animal feed and supplies.

Performs routine clerical support when needed such as answering the phone and greeting visitors.

FULL PERFORMANCE KNOWLEDGE, SKILLS AND ABILITIES REQUIRED: (These may be acquired on the job and/or needed to perform the work assigned.)

Working knowledge of laboratory procedures. Working knowledge of the care and treatment of laboratory animals. General knowledge of purchasing procedures. General knowledge of the State and Federal regulations affecting animals used in a laboratory.

Ability to assist during surgical procedures and autopsies. Ability to take blood samples and administer injections to animals. Ability to euthanize and dispose of animals.

ENTRY KNOWLEDGE, SKILLS AND ABILITIES REQUIRED: (Applicants will be screened for possession of these through written, oral, performance or other evaluation procedures.)

General knowledge of the physiology and habits of animals. General knowledge of the care and feeding of laboratory animals. General knowledge of the diseases and pests that affect animals. General knowledge of procedures used to clean and sanitize animal quarters. General knowledge of the breeding habits of animals.

ENTRY KNOWLEDGE, SKILLS AND ABILITIES REQUIRED: (cont.)

Ability to recognize deviations from normal appearance and behavior of animals under care. Ability to humanely handle laboratory animals. Ability to operate cleaning equipment such as sterilizers and cage cleaners. Ability to maintain accurate records. Ability to read scientific text relative to laboratory animal science. Ability to perform basic math functions to calculate dosages, gestation periods, etc.

EDUCATION AND/OR WORK EXPERIENCE:

I

Graduation from high school or the equivalent and two years of experience caring for animals in a laboratory or clinical setting; OR

II

An equivalent combination of education and experience that provided the applicant with the entry level knowledge, skills and abilities. Two years of college training with major course work in biological or animal science may be substituted for one year of the experience.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards for positions assigned to this class.

ESTABLISHED: 9.581
12/18/91UC